



REPLACEMENT CLAIMS IN COMPLIANCE WITH 37 CFR 1.75 (h) and 1.121

For application number 10/733,527

CLAIMS

1. A modular computerized encryption scheme can be formed from the performance of a sequential series of computerized modules. Each module is a computerized encryption in its own right, said to be modular in that the output of one encryption can be fed into the input of another. The sequential performance of multiple modules, and permutations of modules, substantially increases the complexity and security of the overall encryption, leading to an encryption greater than the sum of its parts. This modularity constitutes claim one.
2. Each module has key operating parameters which are externalized to the computer program, and may be easily changed. Once these parameters are changed, the module may be used repeatedly, with completely different results each time, in effect a new module is created by altering data files external to the computer program. This permutability constitutes claim two.